

Attorney's Docket No. 334-72

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for
Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventors: Walter C. Chiou and Richard C. Augeri
681 Interlaken Lane 87 Munson Avenue
North Babylon, NY 11703 West Hempstead, NY 11552

For (title): SQUARE ANTI-SYMMETRIC UNIFORMLY REDUNDANT
ARRAY CODED APERTURE IMAGING SYSTEM

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, January 16, 1996, in an envelope as "Express Mail to Addressee" Mailing Label Number EM207329967US, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Debbie McMahon

Name of person mailing paper

Signature of person mailing paper

1. Type of Application

This new application is a(n):

- ☐ Original (nonprovisional) application.
- ☐ Design application.
- ☐ Plant application.
- ☐ Divisional application.
- ☐ Continuation application.
- ☒ Continuation-in-part (CIP) application.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

- ☒ This new application claims the benefit of prior U.S. application(s), and enclosed are "Added Pages for New Application Transmittal for Which Benefit of Prior U.S. Application(s) is (are) Claimed."

3. Papers Enclosed Which are Required to Obtain Application Filing Date under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design)

<u>46</u>	Pages of specification
<u>5</u>	Pages of claims
<u>1</u>	Pages of Abstract
<u>9</u>	Sheets of drawings
<input type="checkbox"/>	formal
<input checked="" type="checkbox"/>	informal

- ☐ The enclosed drawing(s) include photograph(s), and there is also attached a "Petition to Accept Photograph(s) as Drawings." 37 CFR 1.84(b).

4. Additional Papers Enclosed

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement (37 CFR 1.98)
- ☐ Form PTO-1449
- ☐ Citations
- ☐ Declaration of Biological Deposit

- ☐ Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence
- ☐ Authorization of Attorney(s) to Accept and Follow Instructions from Representative
- ☐ Special Comments
- ☐ Other

5. Declaration or Oath

- ☒ A Declaration or Oath is enclosed:

Executed by (check all applicable boxes)

- ☒ inventor(s).
- ☐ legal representative(s) of inventor(s) (37 CFR 1.42 or 1.43).
- ☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
- ☐ This transmittal serves as the petition required under 37 CFR 1.47, and the statement required under 37 CFR 1.47 is also enclosed. See item 13 below for fee.

- ☐ A Declaration or Oath was filed on _____ in prior application 0 / _____, filed on _____, from which benefit is being claimed for this application under 35 U.S.C. 120 or 121. The subject matter disclosed in the present application is the same as that disclosed in the prior application, and the inventors are the same or less than those named in the prior application. Accordingly, no new Oath or Declaration is required.

- ☐ A copy of the Oath or Declaration in the prior application is enclosed.

- ☐ A Declaration or Oath is not enclosed.

- ☐ Application is made by a person authorized under 37 CFR 1.41(c) on behalf of *all* the above named inventor(s).

- ☐ Showing that the filing is authorized.

6. Language

This new application is written in:

☒ English.

☐ A non-English language: _____.

☐ A verified translation is enclosed (37 CFR 1.52(d)).

7. Assignment

☒ An assignment of the invention to AIL Systems Inc.

☒ is enclosed. A separate:

☐ "Cover Sheet for Assignment (Document) Accompanying New Patent Application" is enclosed.

☒ Form PTO-1595 is enclosed.

☐ was made in prior application No. _____, filed on _____.

☐ A copy of the assignment (and any recordation cover sheet) is enclosed.

☐ will follow.

8. Certified Copy

☐ This application claims priority from one or more foreign applications. Certified copy(ies) of application(s):

(country)	(application number)	(filing date)
(country)	(application number)	(filing date)
(country)	(application number)	(filing date)

from which priority is claimed:

☐ is (are) enclosed.

☐ will follow.

9. Fee Calculation (37 CFR 1.16)

A. ☒ Regular application

CLAIMS AS FILED					
Number filed	Number extra		Rate	Basic Fee (37 CFR 1.16(a))	
				\$750.00	
Total Claims (37 CFR 1.16(c))	9	- 20 = 0	X \$ 22.00	=	\$
Independent Claims (37 CFR 1.16(b))	4	- 3 = 1	X \$ 78.00	=	\$ 78.00
Multiple Dependent Claims (37 CFR 1.16(d))			+ \$250.00	=	\$

☐ Amendment canceling extra claims enclosed.

☐ Amendment deleting multiple-dependencies enclosed.

☐ Fee for extra claims is not being paid at this time.

Filing Fee Calculation \$ 828.00

B. ☐ Design application
(\$310.00 (37 CFR 1.16(f)))

Filing Fee Calculation \$ _____

C. ☐ Plant application
(510.00 (37 CFR 1.16(g)))

Filing Fee Calculation \$ _____

10. Request for International-Type Search (37 CFR 1.104(d))

☐ Please prepare an international-type search report for this application at the time national examination on the merits takes place. See item 13 for fee.

11. Small Entity Statement(s)

☐ Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is (are) enclosed.

☐ Status as a small entity was claimed in prior application 08/____, filed on _____, from which benefit is being claimed for this application under:

☐ 35 U.S.C. 119(e),

☐ 35 U.S.C. 120,

☐ 35 U.S.C. 121,

☐ 35 U.S.C. 365(c),

and which status as a small entity is still proper and desired.

☐ A copy of the verified statement in the prior application is enclosed.

Filing Fee Calculation (50% of A, B, or C above)

\$ _____

12. Fee Payment Being Made at This Time

☐ Not enclosed. No filing fee is to be paid at this time.

☒ Enclosed:

☒ Basic filing fee \$ 828.00

☒ Fee for recording Assignment
(\$40.00 (37 CFR 1.21(h))) \$ 40.00

☐ Petition fee for filing by other than all
of the inventors or person on behalf of
the inventor where inventor refused to
sign or cannot be reached.
(\$130.00 (37 CFR 1.47 and 1.17(h))) \$ _____

☐ Fee for processing an application having a
specification in a non-English language.
(\$130.00 (37 CFR 1.52(d) and 1.17(k))) \$ _____

☐ Processing and retention fee
(\$130.00 (37 CFR 1.53(d) and 1.21(l))) \$ _____

☐ Fee for international-type search report
(\$40.00 (37 CFR 1.21(e))) \$ _____

Total fees enclosed \$ 868.00

13. Method of Payment of Fees

- ☒ Check in the amount of \$ 868.00
- ☐ Charge Deposit Account No. 08-2461 in the amount of \$ _____.
A duplicate of this transmittal is enclosed.

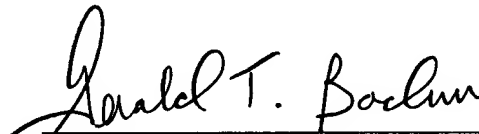
14. Authorization to Charge Additional Fees

- ☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 08-2461:
- ☒ 37 CFR 1.16(a), (f), or (g) (filing fees)
- ☒ 37 CFR 1.16(b), (c), and (d) (presentation of extra claims)
- ☐ 37 CFR 1.16(e) (surcharge for filing the basic fee and/or declaration at a date later than the filing date of the application)
- ☒ 37 CFR 1.17 (application processing fees)
- ☐ 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

A duplicate of this transmittal is enclosed.

15. Instructions as to Overpayment

- ☒ Credit Deposit Account 08-2461.
- ☐ Refund.



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GTB/WEL/dm

☒ **Incorporation by reference of added pages**

☒ **Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) is Claimed referred to in item 2 above**

Number of pages added 2

☐ **Plus added pages for papers referred to in item 4 above**

Number of pages added _____

☒ **Plus added pages for Assignment documents referred to in item 7 above**

Number of pages added 3

☐ **No Further Pages Added**

☐ **This transmittal ends with this page.**

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF
PRIOR U.S. APPLICATION(S) IS CLAIMED**

16. Relate Back

☐ Amend the specification by inserting, before the first line, the following:

☐ "This application claims the benefit of U.S. Provisional Application No. , filed on ."

☐ "This application is a

☐ continuation

☒ continuation-in-part

☐ divisional

of copending application

☒ Serial No. 08 /154,733, filed on Nov. 19, 1993."

☐ International Application No. , filed on , and which designated the U.S."

17. Relate Back--35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 16, in turn itself claim(s) foreign priority(ies) as follows

Country

Application No.

Filing Date

The certified copy(ies) has (have)

☐ been filed on , in prior application 0 / , which was filed on .

☐ is (are) attached.

18. Maintenance of Copendency of Prior Application

- ☐ A Petition for Extension of Time and the appropriate fee has been filed and extends the term in the pending prior application until _____.
- ☐ A copy of the petition filed in the prior application is attached.
- ☐ A conditional petition for extension of time is being filed in the pending prior application.
- ☐ A copy of the conditional petition in the prior application is attached.

19. Abandonment of Prior Application

- ☐ Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

20. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

- ☐ There is provided herewith a Petition to Suspend Prosecution for the Time Necessary to File an Amendment.

21. Notification in Parent Application of this Filing

- ☐ A notification of the filing of this application is being filed in the parent application from which this application claims priority under 35 U.S.C. 120.